

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,014,415 B2
APPLICATION NO. : 10/722437
DATED : March 21, 2006
INVENTOR(S) : Takenori Yoshizawa et al.

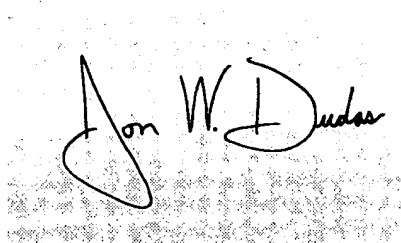
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

TITLE page ITEM (75), Inventor --Shigenobu Umino, Osaka (JP)-- should be added.

Signed and Sealed this

Twelfth Day of December, 2006

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray dot grid pattern.

JON W. DUDAS
Director of the United States Patent and Trademark Office